

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	38251	value near2 (predict\$3 or speculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:02
S2	9234	S1.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:51
S3	107	S1 same ((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:53
S4	118	S2 and ((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:52
S5	53	S1 with ((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:52
S6	2128	S1 with variable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:53
S7	12	S6 same ((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:54
S8	155	S6 and((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:54

EAST Search History

S9	54	value near1 speculation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:55
S10	1	S9 and((select\$3) near3 (pattern or profile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:54
S11	0	S9 with variable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 10:55
S12	56122	(data or value) near2 (predict\$3 or speculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:02
S13	2	(constant near2 pattern) and (((last adj value) or "last-value") near2 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:04
S14	2	(constant near3 pattern) and (((last adj value) or "last-value") near3 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:04
S15	175	(constant near3 pattern) and (last near3 pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:11
S16	7	S1 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:04
S17	4	("5222767" "5919256" "5996060" "6516409").PN. OR ("6986027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 11:07

EAST Search History

S18	537	(multiple or plurality) near2 predictor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:19
S19	300	S1 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:12
S20	95	S1 same S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:12
S21	177	hybrid near2 predictor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:19
S22	75	S1 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2008/01/22 11:19


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar [All articles](#) - [Recent articles](#) Results 1 - 10 of about 27,900 for **software value prediction h**

All Results

[F Gabbay](#)
[Y Sazeides](#)
[A FIELDING](#)
[A Mendelson](#)
[M Wong](#)

The Predictability of Data Values - all 18 versions »

Y Sazeides, JE Smith - 30th International Symposium on Microarchitecture, 1997 - doi.ieeeecs.org

... is the theme of a number of **software**/hardware proposals ... While **hybrid prediction** for data val- ues is in general a ... this study, we focus on last **value** and stride ...

Cited by 318 - [Related Articles](#) - [Web Search](#)

Can program profiling support value prediction - all 10 versions »

F Gabbay, A Mendelson - Proceedings of the 30th International Symposium on ..., 1997 - doi.ieeeecs.org

... several cases by various hardware and **software** techniques ([1 ... Moreover, we can use a **hybrid value predictor** that consists of two **prediction** tables: the ...

Cited by 96 - [Related Articles](#) - [Web Search](#)

On the prediction of band gaps from hybrid functional theory - all 5 versions

»

J Muscat, A Wander, NM Harrison - Chemical Physics Letters, 2001 - Elsevier

... On the **prediction** of band gaps from **hybrid** functional theory. ... (1). Hence we exactly **value** the original ... within a Gaussian basis set as used in the C **software** [21 ...

Cited by 162 - [Related Articles](#) - [Web Search](#)

[PS] Speculative execution based on value prediction - all 4 versions »

F Gabbay, A Mendelson - EE Department TR, 1996 - twins.pmf.ukim.edu.mk

... 10.2. 3 Developing **hybrid** predictors and **value** generation modes ... **software** constraints. ...

exploit parallelism and our novel concept, **value prediction**. ...

Cited by 171 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

The effect of instruction fetch bandwidth on value prediction - all 7 versions

»

F Gabbay, A Mendelson - Computer Architecture, 1998. Proceedings. The 25th Annual ... - ieeexplore.ieee.org

... handled or even eliminated in several cases by various hardware and **software** techniques ([2 ... In the case of stride **value prediction** the **predictor** returns two ...

Cited by 70 - [Related Articles](#) - [Web Search](#)

Global context-based value prediction - all 10 versions »

T Nakra, R Gupta, ML Soffa - High-Performance Computer Architecture, 1999. Proceedings. ..., 1999 - ieeexplore.ieee.org

... Figure 1. Example is possible to perform **prediction** using the FCM or the **hybrid predictor** by maintaining the patterns of **values**. ...

Cited by 45 - [Related Articles](#) - [Web Search](#)

Decoupled value prediction on trace processors - all 9 versions »

SJ Lee, Y Wang, PC Yew - High-Performance Computer Architecture, 2000. HPCA-6. ..., 2000 - ieeexplore.ieee.org

... The scheme decouples the **value prediction** from the instruction ... stage and use a

hybrid**predictor** with dynamic ... by using hardware and **software** techniques such as ...[Cited by 41](#) - [Related Articles](#) - [Web Search](#)**Experience with the accuracy of software maintenance task effort prediction models - all 9 versions »**M Jorgensen - IEEE Transactions on **Software** Engineering, 1995 - doi.ieeecomputersociety.org... and regression described in T11 to predict **software** effort has ... that the mean relative error of a **prediction** is 30 ... problem with the MMRE is that the **value** may be ...[Cited by 119](#) - [Related Articles](#) - [Web Search](#)**Value Speculation Scheduling for High Performance Processors - all 9 versions »**

C Fu, MD Jennings, SY Larin, TM Conte - portal.acm.org

... a combined hardware and **software** solution, which we ... saturating counter **value** always generates a **prediction**. The **hybrid value predictor** of stride and two-level ...[Cited by 44](#) - [Related Articles](#) - [Web Search](#)**Compiler controlled value prediction using branch predictor based confidence - all 7 versions »**

E Larson, T Austin - Proceedings of the 33rd annual ACM/IEEE international ..., 2000 - portal.acm.org

... outperformed the bimodal predictor (average gain of 5.4%) but was not as good as the **hybrid predictor** (average gain of 2.9%). 3.4 **Software value prediction** ...[Cited by 21](#) - [Related Articles](#) - [Web Search](#)

Goooooooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next** [Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google